captioned "Continued IPKF presence favoured" which appeared in the Hindu dated 12th December, 1988 ;

(b) if so, the number of young boys who have been recruited by the Indian army in Sri Lanka to assist them ;

(c) what is the mode ot recruitment

(d) the account ot payment in this ccnnection that has so tar been made ; and

(e) what is the official status of the young boys ?

THE MINISTER OF STATE IN THE DEPARTMENT OF DEFENCE PRODUCTION AND SUPPLIES IN THE MINISTRY OF DEFENCE (SHRI CHINTA-MANI PAN1GRAHI) : (a) to (e) Government have seen the news item. The Citizens Volunteer Force, reiened to in the news item, is a force con stituted under the laws of Sri Lanka. The terms of Iheir employment are governed by the relevant Sri Lankan regulations.

Number of J.A.S.I.P.S. Officers

3196. SHRI T.R. BALU : Will the PRIME MINISTER be pleased to strte :

(a) total number of IAS/IPS officials as on date ;

(b) total number of IAS/IPS officials who are presently posted in States/Union Territories, Statewise list;

(c) The number of officers out of them who have completed minimum years of service as required under the rule in their respective cadres ; and

(d) what steps have been taken by Government in this regard?

THE MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS AND THE MINISTER OF STATE IN THE MINISTRY OF HOME AFFAIRS (SHRI P. CHIDAMBARAM) : (a) and (b) The total number of IAS officers and the number ot suuch officers who are posted in the States; Union Territories are indicated in Statement-I *(See* below). Similar information in regard to IPS officers is indicated in Statement-II *(See* below).

(c) There is no requirement in the iules for these officers to out in a certain minimum service in the cadres.

(d) Does not arise in view of (c) above.

Statement!

Cadre	Total No. of IAS officers	No. of IAS officers working in Cadre
1	2	3
2. Assam-Meghalaya	327	268
	195	164

1		2	3
3.	Bihar .	360	315
4.	Gujarat	242	197
5.	Haryana .	191	166
6.	Himachal Pradesh	122	98
7.	Jammu & Kashmir	99	83
S.	Kamataka	243	205
9.	Kerala .	165	130
10.	Madhya Pradesh	390	329
11.	Maharasthra	350	296
12.	Manipur-Tripura	128	in
13.	Nr.galand .	48	41
14.	Orissa	207	176
15.	Punjab	189	155
16.	Rajasthan .	254	220
17.	Sikkim	44	43
IS.	Tamil Nadu	308	271
19.	Union Territories	200	157
20.	Uttar Pradesh	524	433
21.	West Bengal	296	239
	TOTAL	4882	4097

N.B.: These figures are as on 21-3-1989.

Statemcnt-TI

Cadre	Total No. of *LPS.* officers	No. of IPS officers working in the c:.dre
I	2	3
1. Andhra Pradesh	155*	135*
2. Assam-Meghalaya	118**	99**
3. Bihar	191	179
4. Gujarat	114	99
5. Haryana .	86**	71**

I	2	3
6. Himachal Pradesh	53	40
7. *Jammu &* Kashmir	*65*	61
8, Karnataka	not	86
9. Kerala	100	90
10. Madhya Pradesh	246	203
11. Maharashtra	178	137
12. Manipur-Tripura	SO	59
13. Nagaland	22	*22*
14. Orissa	107	82
15. Punjab	98	77
16. Rajasthan	115	91
17. Sikkim	16	15
18. Tamilnadu	132	110
19. Union Territories	*106*	*83f*
20. Uttar Pradesh	295	249
21. West Bengal	218	168
TOTAL .	2605	2156

N.B. : The figures are as on 1-1-89 except as indicated below:—
*as on 31-3-88, **as on 30-9-88 (as on 1-1-88.

Elimination of computer virus

3197. DR.G. VIJAYA MOHAN REDDY :

DR. NARREDDY THULAS[1] REDDY :

Will the PRIME MINISTER be pleased to state :

(a) what is a computer virus ; and

(b) what are the scientific methods to eliminate such a virus?

THE MINISTER OF STATE IN .THE MINISTRY OF SCIENCE AND TECHNOLOGY AND THE MINISTER OF STATE IN THE DEPARTMENTS OF OCEAN DEVELOPMENT, ATOMIC ENERGY, ELECTRONICS AND SPACE (SHR1 K.R. NARAYANAN) : (a) A Computer 'Virus' arises from the introduction info the computer ana disc storage of a software programme which is capable of damaging the information kept in the computer memory- or the disc files.

(b) Such a 'virus' is common even in the advanced countries and there are no standard scientific methods to elinrnate them. However, a number of 'antidote' programmes have been